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WASHINGTON, D.C. 20231

ATTENTION: APPLICATION BRANCH

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): **Ronald M. Hickling**For: **DIRECT CONVERSION DELTA-SIGMA RECEIVER**

Enclosed are:

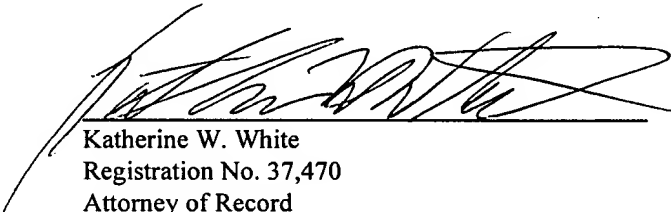
- (X) Six (6) sheet(s) of informal drawing.
- (X) Return prepaid postcard.

CLAIMS AS FILED

FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
Basic Fee			\$380	\$380
Total Claims	19 - 20 =	-0- ×	\$9	\$-0-
Independent Claims	4 - 3 =	1 ×	\$39	\$39
If application contains any multiple dependent claims(s), then add			\$130	\$-0-

**FILING FEE TO BE PAID
AT A LATER DATE**

\$419


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INTELLECTUAL PROPERTY LAW
KNOBBE, MARTENS, OLSON & BEAR

A LIMITED LIABILITY PARTNERSHIP INCLUDING
PROFESSIONAL CORPORATIONS

PATENT, TRADEMARK AND COPYRIGHT CAUSES

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CERTIFICATE OF MAILING BY "EXPRESS MAIL"

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For : DIRECT CONVERSION DELTA-SIGMA
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Attorney : Katherine W. White
"Express Mail"
Mailing Label No. : EL 198 009 525 US
Date of Deposit : February 2, 1999

I hereby certify that the accompanying

Transmittal in Duplicate; Specification in 28 pages; 6 sheets of informal
drawings; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to
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John J. Riedel

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